

RENOVATIONS TO WESTERN MASSACHUSETTS DPH OFFICE MORRILL SCIENCE CENTER

UNIVERSITY OF MASSACHUSETTS
AMHERST, MASSACHUSETTS

PROJECT No. 09-001234-01

LIST OF DRAWINGS

G-001	COVER/DRAWING LIST
A/D-20	DEMOLITION PLAN
A/I-20	PARTIAL SECOND FLOOR PLAN
A/Z-20	REFLECTED CEILING PLAN

FACILITIES AND CAMPUS PLANNING

UNIVERSITY OF MASSACHUSETTS
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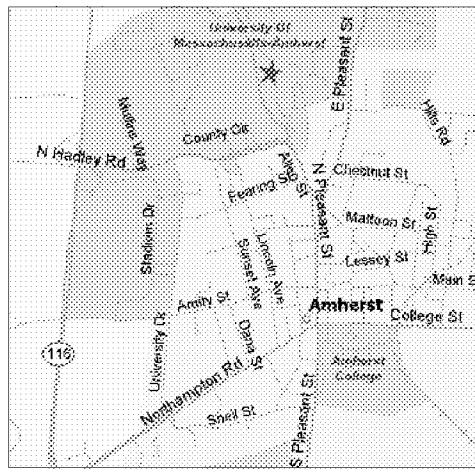
DIETZ & COMPANY ARCHITECTS, INC

PROJECT ARCHITECTS
17 HAMFIELD STREET
SPRINGFIELD, MA 01103
TEL NO.: (413) 536-938
FAX NO.: (413) 732-4385

RDK ENGINEERING

MECHANICAL, ELECTRICAL AND PLUMBING ENGINEERS
200 BRICKSTONE PLAZA
ANDOVER, MA 01810
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ARCH STAMP

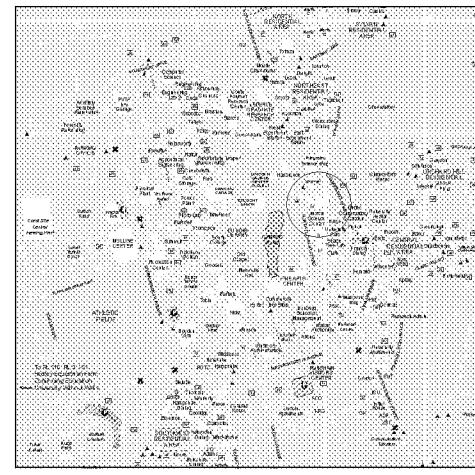


LOCUS PLAN

DAEDALUS PROJECTS INCORPORATED

COST ESTIMATOR
112 SOUTH STREET
BOSTON, MA 02111
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ENGR. STAMP



LOCATION PLAN

ENVIRONMENTAL COMPLIANCE SERVICES, INC.

ENVIRONMENTAL ENGINEER
588 SILVER STREET
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SCHEMATIC DESIGN SUBMISSION		R	4/17/0
REV. NO.	DESCRIPTION	BY APP'D	DATE
UNIVERSITY OF MASSACHUSETTS FACILITIES PLANNING DIVISION			
RENOVATION FOR WESTERN MASS DPH OFFICE			
MORRILL SCIENCE CENTER COVER PAGE			
BY DRN	DATE	PROJECT NO. 09-001234-01	CONTRACT NO. UMA XXXXX
APP'D		SCALE AS NOTED	SET 9 OF 12
CKD:		DRAWING NUMBER	
APP'D	M.D./YY	D-A-09-001234-01- G-001	

GENERAL SHEET NOTES

- THE CONTRACTOR SHALL VERIFY THE LOCATION AND EXISTENCE OF BUILDING ELEMENTS AS SHOWN IN THE CONSTRUCTION DRAWINGS THAT ARE TO BE REMOVED OR DEMOLISHED IMMEDIATELY UPON DISCOVERY.
- THE CONTRACTOR SHALL AT ALL TIMES ADHERE TO THE DUST CONTROL AND SITE RULES TO AVOID DAMAGE TO THE EXISTING BUILDING AND SITE FROM DAMAGE DUE TO CONTRACT OPERATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE AS A RESULT OF CONTRACT OPERATIONS, AND SHALL REPLACE OR MAKE REASONABLE EFFORTS TO REPAIR ANY DAMAGE CAUSED BY THE CONTRACTOR. THE CONTRACTOR SHALL APPLY FOR AND SUPPLY ALL PERMITS.
- CONTRACTOR SHALL EXERCISE DUE DILIGENCE AND CAUTION WHEN WORKING IN EXISTING CONSTRUCTION AREAS AND SURROUNDING AREAS OF NEW AND EXISTING CONSTRUCTION. REVIEW DILIGENTLY WITH ARCHITECT PRIOR TO COMMENCING WORK. REPORT ALL DILIGENTLY FOUND CONDITIONS AND CONCEALED CONDITIONS TO ARCHITECT IMMEDIATELY.
- THE CONTRACTOR SHALL KEEP WORK AREAS CLOSED AND SECURE AT ALL TIMES & NOT ALLOW UNAUTHORIZED PERSONNEL TO ENTER. VANDALISM BY CONTRACTOR WILL BE RESPONSIBLE FOR ALL DAMAGE OR LOSS DUE TO THEFT AND/OR VANDALISM RESULTING FROM CONTRACT OPERATIONS.
- THE CONTRACTOR ASSUMES NO RESPONSIBILITY FOR ACTUAL CONDITION OF ITEMS OR STRUCTURES TO BE DEMOLISHED.
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH ALL STATE AND LOCAL CODES AND ORDINANCES.
- TO THE GREATEST EXTENT POSSIBLE THE EXTERIOR ENVELOPE OF THE BUILDING SHALL REMAIN INTACT. THE CONTRACTOR SHALL PROVIDE TEMPORARY MEANS TO MAINTAIN A WEATHERPROOF BUILDING.
- EXISTING CONSTRUCTION TO REMAIN SHALL BE DEDICATED UNTIL SHOVED OUT OR REMOVED. CONTRACTOR SHALL NOT DAMAGE OR DESTROY EXISTING UTILITIES INDICATED TO REMAIN. KEEP IN SERVICE AND PROTECT AGAINST DAMAGE DURING DEMOLITION OPERATIONS. THE CONTRACTOR SHALL PREPARE AN "AS-BUILT" DRAWING INDICATING THE LOCATION OF EXISTING OR ABANDONED UTILITIES.

EXISTING BUILDING CONSTRUCTION

DEMOLITION PLAN

SCALE: 3/16" = 1'-0" 0 1 2 3 4 5 6 7 8 9 10

DEMOLITION PLAN LEGEND

=====	EXISTING TO REMAIN
====	EXISTING DOOR TO BE DEMOLISHED
=====	EXISTING TO BE DEMOLISHED

SHEET KEYNOTES

- REMOVE EXISTING PURRED WALL CONSTRUCTION EACH TO CMU WALL TO PC.
- REMOVE EXISTING LEAD PLASTER WALL CONSTRUCTION - SEE HAZARDOUS MATERIAL AND DISPOSAL REQUIREMENTS.
- REMOVE EXISTING CONCRETE SLAB AS IS. HATCHED AREA INDICATES APPROXIMATE AREA OF DEMOLITION. REFER TO OTHER CONTRACT DOCUMENTS FOR MORE INFORMATION.
- CORE DRILL THRU SLAB FOR MEP UTILITY LINE. COORDINATE EXACT OPENING LOCATION & CUTTING REQUIREMENTS WITH BUILDING ARCHITECTURE.
- REMOVE EXISTING DOOR, WINDOWS, FRAME & HARDWARE AS FOLLOWS. PREPARE ARCHITECTURAL PLANS FOR WALL INFILL REQUIREMENTS. PREPARE ADJACENT CONSTRUCTION FOR NEW INFILL.
- A. REMOVE EXISTING DOOR & FRAME. PREPARE OPENING FOR INFILL WITH NEW CONSTRUCTION. COORDINATE AS HIGHLIGHTED (A) DRAWINGS.
- B. REMOVE EXISTING LEAD LINED DOOR AND FRAME - SEE HAZARDOUS MATERIAL REMOVAL AND DISPOSAL REQUIREMENTS.
- C. REMOVE EXISTING LEAD-LINED WINDOWS AS IS.
- REMOVE EXISTING INTERIOR WALLS AND ALL RELATED EXISTING BUILDING ELEMENTS. REMOVE EXISTING DUCT AND VENT SYSTEMS. DOORS OUTSIDE TO BE REMOVED FROM STRUCTURE ABOVE TO FINISH FLOOR UNLESS OTHERWISE INDICATED. PATCH AFFECTED FLOORS & WALLS AS REQUIRED FOR NEW CONSTRUCTION & FINISHES. SEE DEMOLITION CONSTRUCTION NOTES FOR TYPICAL EXISTING CONSTRUCTION.
- A. REMOVE INTERIOR WALL AS INDICATED. COORDINATE REMOVAL WITH NEW CONSTRUCTION CONDITION. DOOR & FRAMING TO BE REMOVED FROM EXISTING WALL. PREP WALL FOR INFILL CONDITION.
- B. REMOVE EXISTING DUCT AND VENT SYSTEMS. DOORS OUTSIDE TO BE REMOVED FROM STRUCTURE ABOVE TO FINISH FLOOR UNLESS OTHERWISE INDICATED. PATCH AFFECTED FLOORS & WALLS AS REQUIRED FOR NEW CONSTRUCTION & FINISHES. SEE DEMOLITION CONSTRUCTION NOTES FOR TYPICAL EXISTING CONSTRUCTION.
- A. REMOVE EXISTING VINYL OR COMPOSITE BASE AND ADHESIVE PREP SURFACE FOR INSTALLATION OF NEW BASE. PATCH WALL AS REQUIRED FOR REMOVAL REQUIREMENTS OF HAZARDOUS MATERIALS.
- B. REMOVE EXISTING TILE FLOOR FINISHES TO MATCH ADJACENT GROUTS, ANCHORS, ETC. UNLESS NOTED OTHERWISE. SEE SPECIFICATION SECTION 02000 ASBESTOS ABATEMENT FOR REMOVAL REQUIREMENTS OF HAZARDOUS MATERIALS. REMOVE FLOOR FINISHES AS FOLLOWS:

 - A. REMOVE EXISTING TILE FLOOR FINISHES (VITRIFIED, ETC.), INCLUDING BONDING AGENT. REMOVE EXISTING CEMENT BACKER BOARD, MORTAR, CHALKBOARD, MARBLE BOARDS, ETC. TURN OVER TO OWNER.
 - B. REMOVE EXISTING PREP WALL FOR TILE FLOOR FINISH. SEE MFP DRAWINGS FOR MFP SYSTEM REMOVAL.
 - C. REMOVE EXISTING METAL MESH/WIRE SECURITY SCREENS.
 - D. REMOVE EXISTING METAL MESH/WIRE SECURITY SCREENS.
 - E. REMOVE EXISTING TILE FLOOR FINISHES. TURN OVER TO OWNER. DELIVER TO REMOVE CAMPUS LOCATION TO BE DETERMINED.
 - F. REMOVE EXISTING LACE CUPULATOR BASE, GROUTS AND SINK. SEE DEMOLITION CONSTRUCTION NOTES FOR TYPICAL EXISTING CONSTRUCTION.
 - G. REMOVE EXISTING WALL MOUNTED RISHEES AND FRAY. PATCH EXISTING WALL SURFACE TO MATCH ADJACENT WALL SURFACE IF HEDEDUL TO REMAIN EXPOSED. SEE SPECIFICATION SECTION 02000 ASBESTOS ABATEMENT FOR REMOVAL REQUIREMENTS OF HAZARDOUS MATERIALS.
 - H. REMOVE EXISTING WALL MOUNTED RISHEES AND FRAY. PATCH EXISTING WALL SURFACE TO MATCH ADJACENT WALL SURFACE IF HEDEDUL TO REMAIN EXPOSED. SEE SPECIFICATION SECTION 02000 ASBESTOS ABATEMENT FOR REMOVAL REQUIREMENTS OF HAZARDOUS MATERIALS.
 - I. REMOVE EXISTING WALL MOUNTED RISHEES AND FRAY. PATCH EXISTING WALL SURFACE TO MATCH ADJACENT WALL SURFACE IF HEDEDUL TO REMAIN EXPOSED. SEE SPECIFICATION SECTION 02000 ASBESTOS ABATEMENT FOR REMOVAL REQUIREMENTS OF HAZARDOUS MATERIALS.
 - J. REMOVE EXISTING SUSPENDED CEILING (ACOUSTICAL TILE, GIB OR PLASTER) INCLUDING SUSPENDED METAL CHARS, CHALK MTD, ELECTRICAL WIRING, SUPPORTS, HANGERS, PATCH WALLS & CEILING WHERE SCHEDULED TO REMAIN EXPOSED.
 - A. REMOVE EXISTING SUSPENDED ACoustical tile ceiling.
 - B. REMOVE EXISTING 12" X 12" SPLINE TILE CEILING & SUPPORT/Suspension SYSTEM.
 - C. REMOVE EXISTING PLASTER OR GYPSUM BOARD SOFFIT AND CEILING FRAMING.
 - D. REMOVE EXISTING BUILT-IN MECHANICAL & PLUMBING EQUIPMENT. CUT & PATCH EXISTING FLOOR, WALLS & CEILING AS REQUIRED FOR NEW CONSTRUCTION CONDITION.
 - A. REMOVE EXISTING STEAM OR WATER RADIATOR. LIMIT TO BELOW EXISTING FLOOR OR INTO EXISTING WALL AND CAP. SEE MFP DRAWINGS FOR REMOVAL REQUIREMENTS.
 - B. REMOVE EXISTING EMERGENCY HOUSER. SEE MFP DRAWINGS FOR ADDITIONAL DEMOLITION REQUIREMENTS.
 - C. REMOVE EXISTING PLASTER, GYPSUM BOARD AS REQUIRED FOR NEW CONSTRUCTION CONDITION.
 - D. REMOVE EXTERIOR FUME HOOD DUCT AND ALL RELATED ANCHORS, BRACKETS, ETC. REMOVE EXTERIOR BRICK, AS REQUIRED FOR NEW CONSTRUCTION CONDITION.
 - E. REMOVE ALL EX. PLUMBING FIXTURE SUPPORTS & PIPING FROM EXISTING CHASE & CAP AT LOCATION SO AS NOT TO INTERFERE WITH EXISTING CONSTRUCTION. OTHER REQUIREMENTS ON DRAWING.

REVIEW NO.: **APP'D** **DATE:** **4/16/2012**

PROJECT NO.: **040-02441** **CONTRACT NO.:** **UMASS-XXXXX**

DRN.: **BY DATE:** **04/16/2012** **APP'D** **SCALE:** **AS NOTED** **OF SHEET:** **12**

CKD.: **MD/Y** **DRAWING NUMBER:** **D-09-001234-01 - AD-120**

UNIVERSITY OF MASSACHUSETTS
FACILITIES PLANNING DIVISION
UMASS

MERRILL SCIENCE CENTER
SECOND FLOOR DEMOLITION PLAN

